

Amendments to the Specification

Please replace paragraph 32, pg 9, with the following amended paragraph:

The following experimental data illustrate results obtained with the investigation of liquid samples of liquor cerebrospinalis (~~Central Spinal~~ Cerebrospinal Fluid, in the following CSF). CSF samples have been collected from human beings with conventional biopsy methods. As an example ~~2,0 ml~~ 2.0 ml CSF is mixed with ~~2,0 ml~~ 2.0 ml PPS buffer solution (pH 7.4). For sample preparation (preparing step 10), albumin and immunoglobulins are separated from CSF. The separation is conducted with the Aurum serum protein Minikit (company BioRad, Germany). As a further step, the contents of the remaining protein is measured photometrically (extinction measurement at $2\lambda = 280 \text{ nm}$). After the preparation, the prepared sample is stored at a reduced temperature of 4°C. BioRad buffer solution has been ~~prepared~~ used as a reference sample.